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ABSTRACT

A method for calibrating at least one device (2) that comprises a camera, in which an object (3, 10) having at least one reference element (4, 11, 12, 13, 14) is brought into the image area of the camera. A first position of the reference element (4, 11, 12, 13, 14) relative to the device (2) is determined from an image (5, 6, 8, 9, 15, 16) made by the camera. Then the object (3, 10) is displaced relative to the device (2). A second position of the reference element (4, 11, 12, 13, 14) relative to the device (2) is determined from a second image (5, 6, 8, 9, 15, 16) made by the camera. A real displacement of the object (3, 10) relative to the device (2) is determined from the first and second relative positions, which real displacement is compared with the desired displacement.